concentrations of exhaust fumes from such motors.

(d) A transport vehicle containing solid carbon dioxide as a refrigerant may be transported on a ferry vessel only if it is stowed in a well ventilated location.

[Amdt. 176-1, 41 FR 16110, Apr. 15, 1976, as amended by Amdt. 176-30, 55 FR 52695, Dec. 21, 1990]

## Subpart F—Special Requirements for Barges

SOURCE: Amdt. 176-8, 44 FR 23228, Apr. 19, 1979, unless otherwise noted.

#### §176.95 Application.

The requirements prescribed in this subpart are applicable to the transportation of packaged hazardous materials on board barges. The requirements prescribed elsewhere in this subchapter for vessels similarly apply, except as provided in this subpart, to the transportation of packaged hazardous materials on board barges.

### §176.96 Materials of construction.

Barges used to transport hazardous materials must be constructed of steel.

[Amdt. 176-30, 55 FR 52695, Dec. 21, 1990]

### §176.97 Prohibition of dump scows.

Dump scows are barges having cargo carrying compartments of the hopper type and fitted with a bottom dump or a side dump. This type of barge is prohibited from the carriage of any class of hazardous material.

### §176.98 Stowage of hazardous materials on board barges.

A material for which "on deck" stowage only is required by column (10) of the Hazardous Materials Table (§172.101 of this subchapter) may be stowed "under deck" on unmanned barges.

[Amdt. 176–8, 44 FR 23228, Apr. 19, 1979, as amended by Amdt. 176–30, 55 FR 52695, Dec. 21, 1990]

### §176.99 Permit requirements for certain hazardous materials.

The permits required by §§176.100 and 176.415 for loading, unloading, and handling Divisions 1.1 and 1.2 (Class A and B explosives) materials, Division 1.5

(blasting agents) materials, ammonium nitrate and certain ammonium nitrate mixtures and fertilizers must be obtained before these materials may be loaded on, unloaded from, or handled on board a barge or barge-carrying vessel. However, a barge loaded with these materials being placed on, removed from, or handled on board a barge-carrying vessel is not subject to these permit requirements.

[Amdt. 176-30, 55 FR 52695, Dec. 21, 1990, as amended at 56 FR 66282, Dec. 20, 1991]

### Subpart G—Detailed Requirements for Class 1 (Explosive) Materials

SOURCE: Amdt. 176–30, 55 FR 52696, Dec. 21, 1990, unless otherwise noted.

# §176.100 Permit for Divisions 1.1 and 1.2 (Classes A and B explosive) materials.

Before Divisions 1.1 and 1.2 (Classes A and B explosive) materials may be discharged from, loaded on, handled or restowed on board a vessel at any place in the United States, the carrier must obtain a permit from the COTP in accordance with the procedures in 33 CFR 126.19. Exceptions to this permit requirement may be authorized by the COTP

[Amdt. 176-30, 55 FR 52696, Dec. 21, 1990, as amended by Amdt. 176-34, 58 FR 51533, Oct. 1, 1993]

#### §176.102 Supervisory detail.

- (a) Except as provided in paragraph (c) of this section, the COTP may assign a USCG supervisory detail to any vessel to supervise the loading, handling or unloading of Class 1 (explosive) materials.
- (b) The owner, agent, charterer, master or person in charge of the vessel, and all persons engaged in the handling, loading, unloading, and stowage of Class 1 (explosive) materials shall obey all orders that are given by the officer in charge of the supervisory detail.
- (c) If Class 1 (explosive) materials are loaded onto or unloaded from a vessel at a facility operated or controlled by the Department of Defense, the Commanding Officer of that facility may